

ABSTRACT OF DISCLOSURE

The invention relates to a vessel for embryoid formation used for forming embryoid bodies from ES cells easily without complicated technique, and to a method for forming embryoid
5 bodies easily and efficiently using the vessel. The method includes the steps of (A) providing a vessel for embryoid formation having a coating layer formed from a compound having a particular PC-like group on a vessel surface defining a region for floating culture of ES cells, and
10 (B) floating culturing ES cells in the vessel to form embryoid bodies.